

*Plagiognathus knighti* Kerzhner and Schuh 1998: 171. New name for the preoccupied *P. albellus* Knight.

**Diagnosis.** Recognized by the uniformly pale greenish-white to pale greenish-yellow coloration.

**Description.** Male (N = 10): Length 3.32–3.64 mm, width 1.24–1.36 mm. Overall coloration of body and appendages pallid to pale greenish white, fading to pale greenish yellow in some preserved specimens; appendages uniformly pale. Pubescence, short, simple, pale, and recumbent. *Head* (Fig. 1): Width 0.68–0.72 mm, vertex 0.32–0.36 mm; uniformly pallid to pale greenish white. *Rostrum*: Length 1.20–1.28 mm, extending to apices of mesocoxae. *Antenna*: Segment I, length 0.28–0.30 mm; II, 1.00–1.12 mm; III, 0.60–0.72 mm; IV, 0.30–0.40 mm. *Pronotum*: Length 0.52–0.66 mm, basal width 1.04–1.08 mm. *Ostiolar area*: Fig. 2.

Male genital capsule and median keel (Figs. 3–6); left paramere (Fig. 14); right paramere (Fig. 15); vesica (Fig. 16); phallosome (Figs. 17a, b).

Female (N = 10): Length 3.28–3.72 mm, width 1.24–1.28 mm. *Head*: Width 0.66–0.70 mm, vertex 0.36–0.38 mm. *Rostrum*: Length 1.18–1.34 mm, extending to apices of metacoxae. *Antenna*: Segment I, length 0.26–0.28 mm; II, 0.94–1.16 mm; III, 0.56–0.72 mm; IV, 0.32–0.34 mm. *Pronotum*: Length 0.48–0.52 mm, basal width 1.04–1.10.

**Hosts.** Sycamore, *Platanus occidentalis* L.; London plane, *P. x acerifolia* (Aiton) Willd. (Wheeler 1995).

**Distribution.** United States (Missouri, Texas, and Virginia) (Knight 1953, Wheeler 1995). Arkansas and the District of Columbia (Washington, DC) are new records.

**Material examined.** UNITED STATES: **Arkansas**: 1 ♀, Pulaski Co., 1 May '30, D. Isely (USNM). **District of Columbia** (Washington, D.C.): 1 ♂, May 31, 1918, H. B. Dietz, on sycamore (USNM). **Missouri**: ♂ holotype and 1 ♂ paratype (of *Plagiognathus albellus* Knight), St. Louis, VI-2, 16-1944, R. C. Froeschner (USNM). **Texas**: 4 ♂♂, 7 ♀♀, Jackson Co., nr. Port Lavaca, Rt. 35, 25 Apr. 1983, T. J. Henry and A. G. Wheeler, Jr., on *Platanus occidentalis* (USNM); 3 ♂♂, 1 ♀, Leon Co., 5.5 mi north of Flynn, May 14, 1997, A. R. Gillogly (TAM); 22 ♂♂, 49 ♀♀, Mason Co., 8.5 mi south Mason Llano River crossing, May 13, 1997, Gillogly and Schaffner, taken from sycamore (TAM, USNM); 5 ♂♂, 7 ♀♀, Uvalde Co., 9 mi west Utopia, May 1, 1983, J. C. Schaffner, ex. sycamore (nymphs) (TAM); 1 ♂, 2 ♂♂, Val Verde Co., 22.5 mi north Comstock Devil's River crossing, May 11, 1997, Gillogly and Schaffner (TAM); 2 ♂♂, 2 ♀♀, Travis Co., Rt. 29, Georgetown, along San Gabriel River, 5 May 1983, T. J. Henry, on *Platanus occidentalis* (USNM). **Virginia**: 10 ♂♂, 10 ♀♀, Albemarle Co., Univ. Virginia campus, Charlottesville, 29 May 1995, A. G. Wheeler, Jr., on *Platanus occidentalis* (USNM).

*Americodema nigrolineatum* (Knight), 1923, new combination  
Figs. 7–13, 18–21

*Macrotylus vestitus*: Wirtner 1904: 201. Record clarified by Wheeler and Henry 1977: 150

*Plagiognathus nigrolineatus* Knight 1923: 443; Blatchley 1926: 928; Knight 1941: 26; Froeschner 1949; Khalaf 1971: 340

*Icodema nigrolineata*: Carvalho 1955: 226, 1958: 53; Schuh 1995: 326